GPX®

USER'S GUIDE

V:1635-0622-11

TD4221B

42" LCD HDTV + DVD

For the most up-to-date version of this User's Guide, go to **www.gpx.com**

Warnings and Precautions

CAUTION: TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT.

WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.

AVERTISSEMENT: Pour réduire le risque d'incendie ou de choc électrique, ne pas exposer cet appareil sous la pluie et l'humidité.

CAUTION: Use of any controls or adjustments or performance of procedures other than those herein specified may result in hazardous radiation exposure.

WARNING: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

WARNING: Do not place the unit on top of any soft, porous, or sensitive surfaces to avoid damaging the surface. Use a protective barrier between the unit and surface to protect the surface.

WARNING: Use of this unit near fluorescent lighting may cause interference regarding use of the remote. If the unit is displaying erratic behavior move away from any fluorescent lighting, as it may be the cause.

CAUTION: Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

PRÉCAUTION: *Danger d'explosion si les piles sont remplacées de façon incorrect. Remplacer les piles seulement par le même type de pile ou l'équivalent.*

WARNING: The battery, batteries, and battery pack shall not be exposed to excessive heat such as sunshine, fire, or the like.

WARNING: Lithium batteries, like all rechargeable batteries are recyclable and should be recycled or disposed of in normal household waste. Contact your local government for disposal or recycling practices in your area. They should never be incinerated since they might explode.

WARNING: Shock hazard - Do Not Open.

AVIS*: RISQUE DE CHOC ÉLECTRIQUE - NE PAS OUVRIR*

Mains Plug or Direct plug-in adapter is used as disconnect device and it should remain readily operable during intended use. In order to disconnect the apparatus from the mains completely, the Mains Plug or Direct plug-in adapter should be disconnected from the mains socket outlet completely.

La fiche d'alimentation ou adaptateur de courant est utilisé comme dispositif de déconnexion et doit rester accessible pendant l'utilisation. Pour mettre l'appareil hors tension, la fiche ou adaptateur de courant doit être débranché de la prise de courant.

Do not mix old and new batteries.

Do not mix alkaline, standard (carbon-zinc), or rechargeable (ni-cad, ni-mh, etc) batteries.

No mezcle baterías viejas y nuevas.

No mezcle baterías alcalinas, estándar (carbono-zinc) o recargables (ni-cad, ni-mh, etc.).

WARNING: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

This product utilizes a Class 1 laser to read Compact Discs. This laser Compact Disc Player is equipped with safety switches to avoid exposure when the CD door is open and the safety interlocks are defeated. Invisible laser radiation is present when the CD Player's lid is open and the system's interlock has failed or been defeated. It is very important that you avoid direct exposure to the laser beam at all times. Please do not attempt to defeat or bypass the safety switches.

Important Safety Instructions

1. Read these Instructions.
2. Keep these Instructions.
3. Heed all Warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with a dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding - type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. When the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.

12. Use only with a cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.

13. Unplug this apparatus during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

Special note: When placing your unit on a lacquered or natural finish, protect your furniture with a cloth or other protective material.

FCC Warnings

WARNING: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Additional Warnings

The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on apparatus.
L'appareil ne doit pas être exposé aux écoulements ou aux éclaboussures et aucun objet ne contenant de liquide, tel qu'un vase, ne doit être placé sur l'objet.

Battery shall not be exposed to excessive heat such as sunshine, fire or the like.
Les piles ne doivent pas être exposées à de forte chaleur, tel qu'à la lumière du soleil, au feu ou autres choses de semblable.

Caution marking is located at the rear or bottom of the apparatus.
Attention marquage est situé sur le paneau arrière ou inférieur de l'unité.

The marking information is located at the rear or bottom of apparatus.
Le marquage est situé sur le paneau arrière ou inférieur de l'unité.

This symbol indicates that this product incorporates double insulation between hazardous mains voltage and user accessible parts.

This product incorporates copyright protection technology that is protected by U.S. patents and other intellectual property rights. Use of this copyright protection technology must be authorized by Rovi Corporation, and is intended for home and other limited viewing uses only unless otherwise authorized by Rovi Corporation. Reverse engineering and disassembly are prohibited.

42" LCD HDTV + DVD

Features

- 42" LCD display
- Aspect ratio: 16:9
- ATSC/NTSC tuner
- Resolution: 1920 x 1080
- V-chip
- Closed captioning
- Built-in stereo speakers
- Electronic program guide
- Sleep timer
- Multi-language on-screen display
- Component video input
- VGA PC video input
- Composite video input
- RCA stereo audio inputs x 2
- Digital audio optical output
- RCA stereo output
- 3.5mm PC audio input
- RF input
- 3 HDMI inputs
- Full-function remote
- 42" LCD HDTV
- Built-in DVD Player
- 1080p
- Slot-load disc player
- USB port: supports JPEG, MP3 file formats and firmware updates
- AC power input
- Includes: remote control (2 AAA batteries included), removable stand

Includes

- AC power cable
- Remote control: requires 2 AAA batteries (included)
- Removable stand
- 7 screws

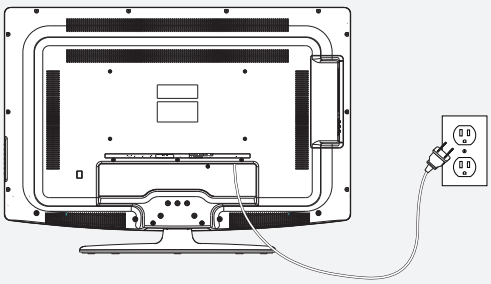
** Please note, LCD panel specifications are subject to change without notice.*

** Some pixels may be visible on the screen, appearing as timy red, green, blue or black spots. This is normal and is not a defect on the TV nor does it negatively affect the performance.*

Setup

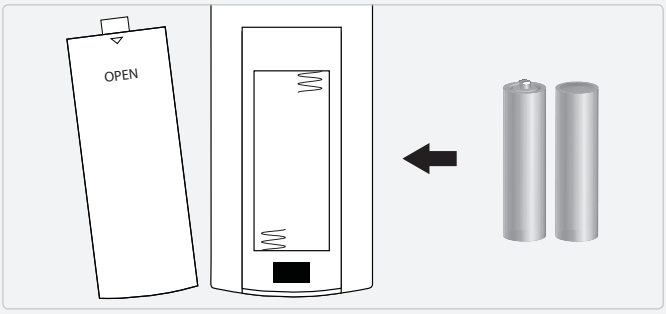
Power

AC power input: requires an AC power cable (included)



Remote

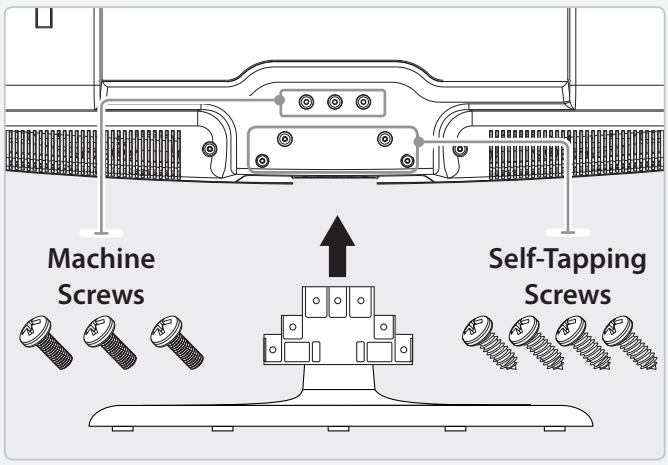
Requires 2, AAA-size, batteries (included)



TV Stand

Requires stand, 3 machine screw, and 4 self-tapping screws (all included)

1. Insert the stand into the bottom of the television.
2. Insert the machine screw into the top-most hole and tighten by hand using a philips-head screw driver.
3. Insert the self-tapping screws into the remaining 4 holes and tighten by hand using a philips-head screw driver.



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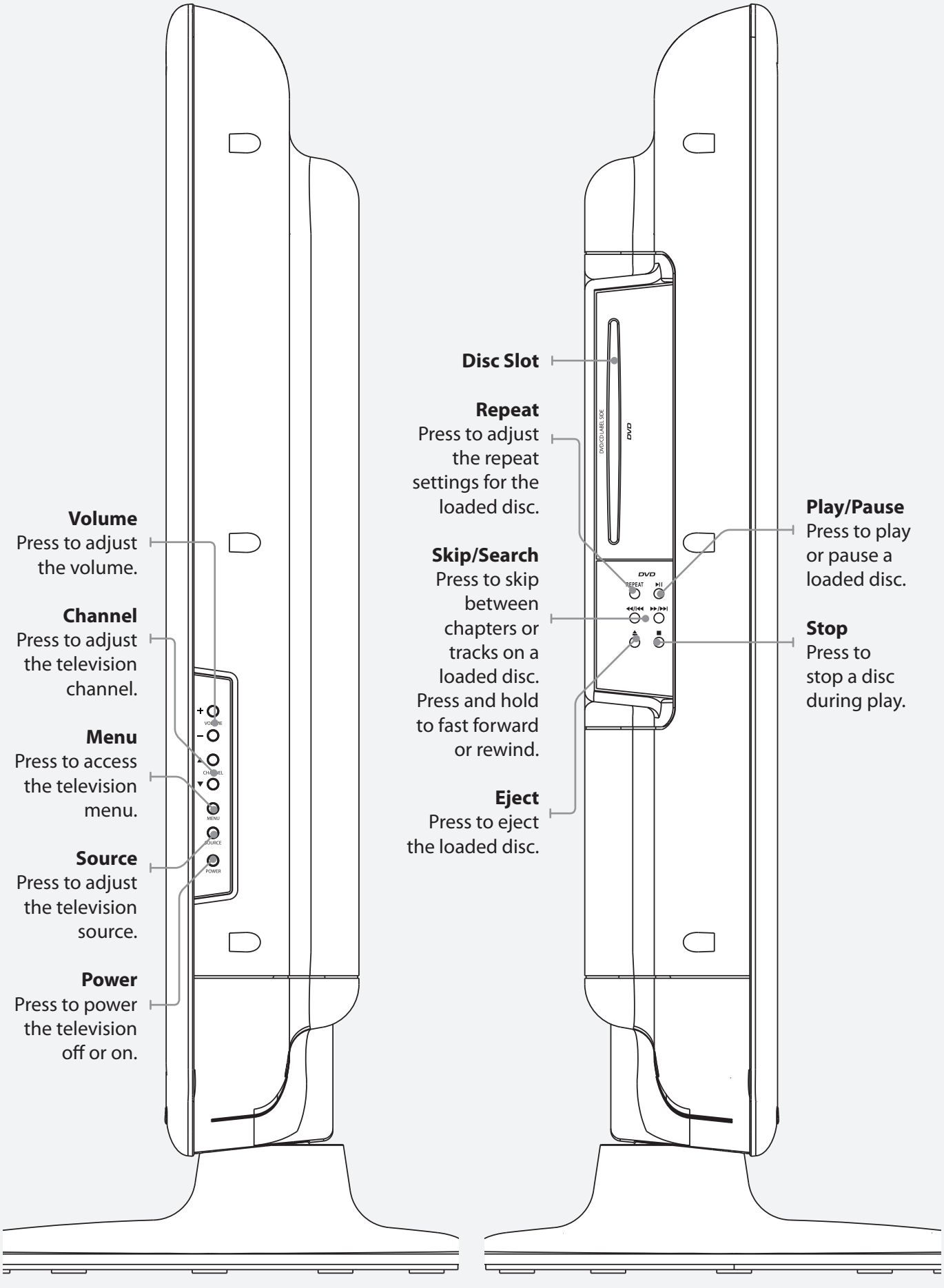
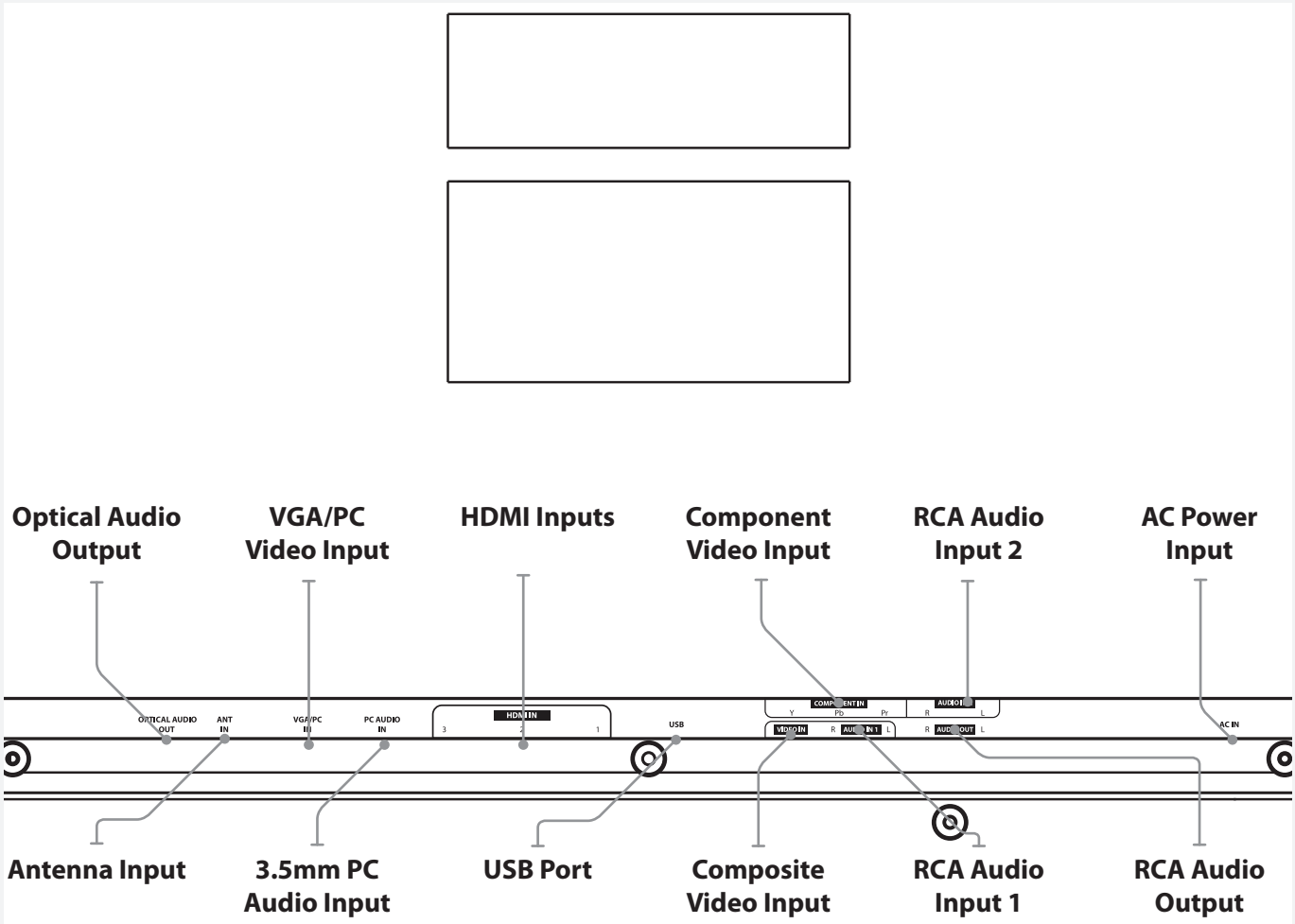
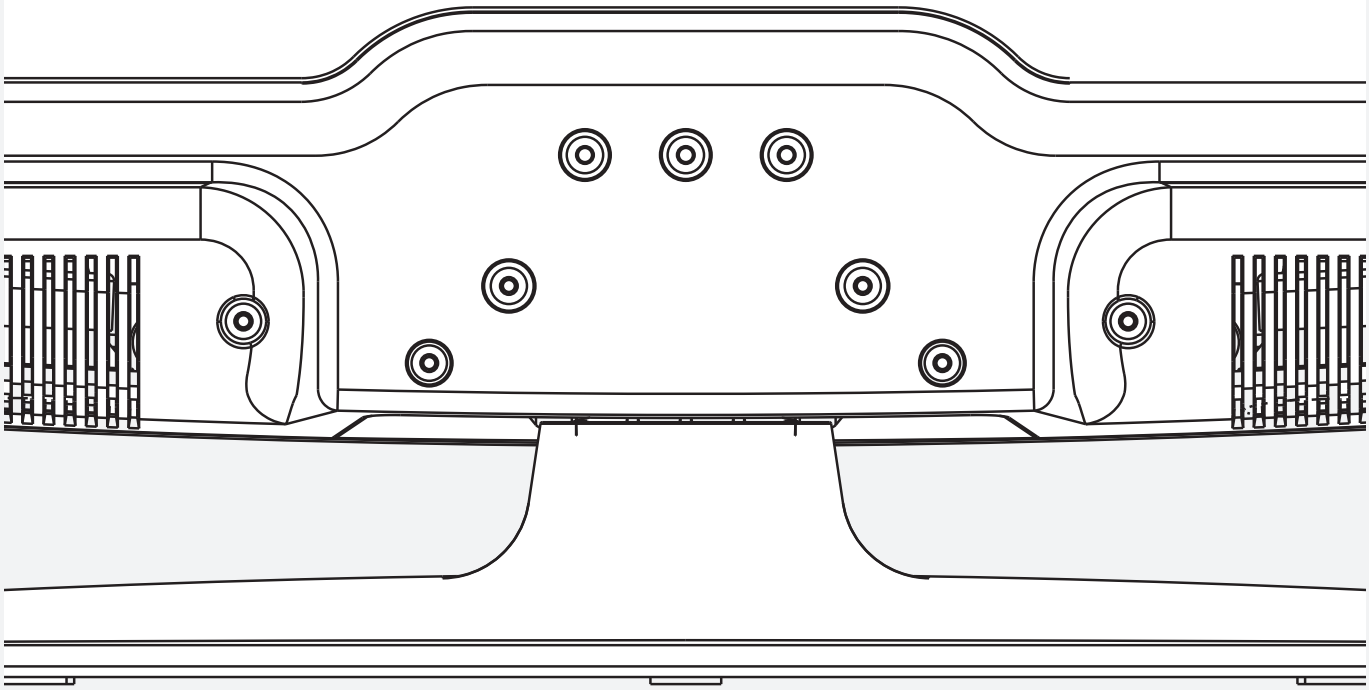
Introduction




Optical Audio Output
VGA/PC Video Input
HDMI Inputs
Component Video Input
RCA Audio Input 2
AC Power Input
OPTICAL AUDIO OUT
ANT IN
VGA/PC IN
PC AUDIO IN
HDMI IN
3
2
1
USB
COMPONENT IN
Y
Pb
Pr
AUDIO 1
R
L
VIDEO IN
R
AUDIO IN 1
L
R
AUDIO OUT
L
AC IN
Antenna Input
3.5mm PC Audio Input
USB Port
Composite Video Input
RCA Audio Input 1
RCA Audio Output



POWER
Press to power the television off or on.

NUMBER KEYPAD

ASPECT
Press to adjust the aspect ratio between WIDE, CINEMA, ZOOM, and NORMAL.

SLEEP
Press repeatedly to set the sleep timer. After the set time has expired the television will automatically power off.

PICTURE
Press to adjust the picture between STANDARD, MOVIE, USER, and DYNAMIC. The user mode can be customized by accessing Picture Settings in the menu.

SOUND
Press to adjust the sound between STANDARD, SOFT, USER, and DYNAMIC. The user mode can be customized by accessing Sound Settings in the menu.

VOLUME ±
Press to adjust the volume.

MENU
Press to view the television setup menu.

AUDIO/SAP
Press adjust the current audio settings for the loaded DVD. In TV mode, press to switch to an alternate audio option when supported.

ADD/ERASE/STOP
In TV mode, press to add or erase the current channel as a favorite. Press to stop a disc during play.

AUTO
In PC mode, press to fine tune the screen position automatically.

FAV LIST/PLAY/PAUSE
In TV mode, press to view your favorites list. Press to play or pause a loaded disc.

DISPLAY
Press to view the on-screen display.

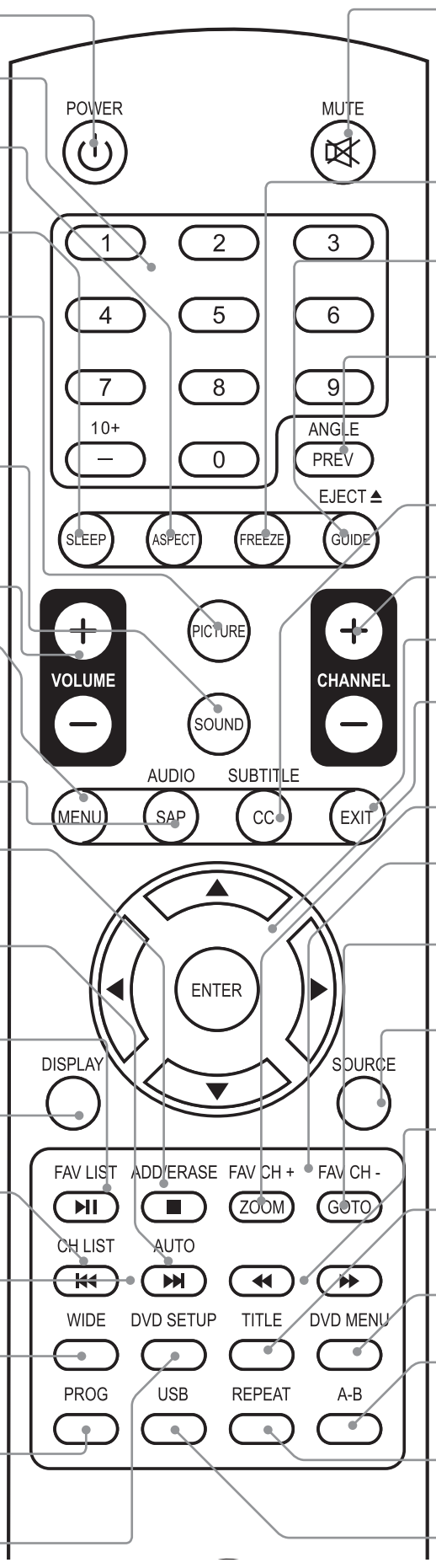
CH LIST
In TV mode, press to view a list of available channels.

SKIP
Press to skip between chapters or tracks on a loaded disc.

WIDE
Press to switch between 4:3 LB, 4:3 PS, and 16:9.

PROG
Press to program a loaded disc to play titles, chapters, or tracks in a specified order.

DVD SETUP
Press to access the DVD setup menu.



MUTE
Press to mute the volume.

FREEZE
Press to freeze or unfreeze the current frame in TV mode.

EJECT/GUIDE
Press to eject a loaded disc. In TV mode, press to view the on-screen television guide.

ANGLE/PREV
Press to view alternate angles on supported DVDs. In TV mode, press to switch to the previous channel.

SUBTITLE/CC
Press to adjust the current subtitle settings for the loaded DVD. In TV mode, press to turn closed captioning off or on.

CHANNEL ±
Press to adjust the television channel.

EXIT
Press to exit the current on-screen menu.

ARROWS/ENTER
Press to make selections in the on screen or disc menus.

ZOOM
Press to zoom in or out on a loaded DVD.

FAV CH ±
Press to cycle through saved favorite channels in TV mode.

GOTO
Press to go to a specified title, chapter, track, or time on the loaded disc.

SOURCE
Press and use the ARROW KEYS/ ENTER buttons to adjust the source.

REW/F FWD
Press to search through an individual chapter or track.

TITLE
Press to access the title menu on a loaded DVD.

DVD MENU
Press to access the loaded DVD's menu.

A-B
Press to create a repeating loop on a specified section of a loaded DVD.

REPEAT
Press to repeat a title, chapter, track, or entire disc.

USB
Press to access Media mode.

Setup

Connecting a TV Antenna

Requires a TV antenna (not included).

1. Connect a VHF, UHF, or HDTV antenna to the **RF INPUT** on the television.
2. Press the **SOURCE** button to switch to TV mode.
3. Press the **MENU** button to access the setup menu.
4. Press the **ARROW** (◀ ▶) buttons to highlight the CHANNEL icon. Press the **ENTER** button.
5. Press the **ARROW** (▼ ▲) buttons to highlight SIGNAL TYPE. Press the **ARROW** (◀ ▶) buttons to select AIR.
6. Press the **ARROW** (▼ ▲) buttons to highlight AUTO CHANNEL SEARCH. Press the **ENTER** button to begin scanning for available channels.

Connecting Basic Cable

Requires a cable connection.

1. Connect a cable to the **RF INPUT** on the television.
2. Press the **SOURCE** button to switch to TV mode.
3. Press the **MENU** button to access the setup menu.
4. Press the **ARROW** (◀ ▶) buttons to highlight the CHANNEL icon. Press the **ENTER** button.
5. Press the **ARROW** (▼ ▲) buttons to highlight SIGNAL TYPE. Press the **ARROW** (◀ ▶) buttons to select CABLE.
6. Press the **ARROW** (▼ ▲) buttons to highlight AUTO CHANNEL SEARCH. Press the **ENTER** button to begin scanning for available channels.

Connecting a Set-Top Box

Requires a Set-Top Box (not included).

If your Set-Top Box has an HDMI Output:

- Connect the HDMI output on the Set-Top Box to one of the **HDMI INPUTS** on the television using an HDMI cable (not included).

If your Set-Top Box has a Composite Video Output:

- Connect the video output on the Set-Top Box to the **COMPOSITE VIDEO INPUT** on the television using an A/V RCA cable (not included). Connect the audio output on the Set-Top Box to the **RCA AUDIO INPUT** on the television.

If your Set-Top Box has a Component Video Output:

- Connect the component video output on the Set-Top Box to the **COMPONENT VIDEO INPUT** on the television using a component RCA cable (not included). Connect the audio output on the Set-Top Box to the **RCA AUDIO INPUT** on the television.

After connecting your Set-Top Box:

- Press the **SOURCE** button to switch to YPbPr, AV, or HDMI 1, 2, or 3 to match the connection used.

Auto Scanning for Channels

The Auto Channel Scan must be run before any channels can be viewed on the television.

1. Press the **SOURCE** button to switch to TV mode.
2. Press the **MENU** button to access the setup menu.
3. Press the **ARROW** (◀ ▶) buttons to highlight the CHANNEL icon. Press the **ENTER** button.
4. Press the **ARROW** (▼ ▲) buttons to highlight SIGNAL TYPE. Press the **ARROW** (◀ ▶) buttons to select AIR.
5. Press the **ARROW** (▼ ▲) buttons to highlight AUTO CHANNEL SEARCH. Press the **ENTER** button to begin scanning for available channels.

Channels, Favorites, and Clock

Channel List View

1. Press the **SOURCE** button to switch to TV mode.
2. Press the **CH LIST** button, on the remote, to view a list of available channels.

Unless you are using a Set-Top Box, you must auto scan for channels before being able to view channels in list view.

Adding Favorites

1. Press the **SOURCE** button to switch to TV mode.
2. Press the **CHANNEL** buttons to select the desired TV channel.
3. Press the **ADD/ERASE** button to add or erase the current channel as a favorite.

Viewing Favorites

1. Press the **SOURCE** button to switch to TV mode.
2. Press the **FAV LIST** button to view a list of your saved favorites.

Setting the Clock

1. Press the **MENU** button to access the setup menu.
2. Press the **ARROW** (◂ ▸) buttons to highlight the SETUP icon. Press the **ENTER** button.
3. Press the **ARROW** (▾ ▴) buttons to highlight CLOCK. Press the **ENTER** button.
4. Press the **ARROW** (▾ ▴) buttons to highlight TIME ZONE. Press the **ARROW** (◂ ▸) buttons to select your current time zone.
5. Press the **ARROW** (▾ ▴) buttons to highlight AUTO CLOCK. Press the **ARROW** (◂ ▸) buttons to turn auto clock off and on.

   When the correct time zone is set, auto clock will automatically set your clock and date for you.
6. To set the time and date manually, turn auto clock off, highlight SETUP TIME, and use the **ARROW** and **ENTER** buttons to manually set the time and date.

TV Menu and Parental Controls

Parental Controls (V-Chip)

1. Press the **SOURCE** button to switch to TV mode.
2. Press the **MENU** button.
3. Press the **ARROW** (◂ ▸) buttons, highlight PARENTAL, and press the **ENTER** button.
4. The default passcode for the parental lock is:

   0 0 0 0

5. Enter the passcode to access the PARENTAL CONTROL preferences.
6. From this menu, you can lock specific ratings from the United States rating system or the Canadian rating system by accessing the V-CHIP settings. You can also lock the buttons on the television or lock specific sources from access.

Television Menu

Press the **MENU** button to access the TV menu. Press the **EXIT** button to exit the TV menu.

Picture
Picture Settings
Screen Size
PC Settings
Color Temperature
Advanced Picture Settings

Sound
Sound Settings
Surround Mode
Analog Sound
Digital Sound
Other Settings

Channel
Channel List
Favorite List
Channel Setting
Signal Type
Auto Channel Search

Parental
Lock Parental Control
V-Chip
Change Password
Keypad Lock
Source Lock

Setup
Closed Caption
Menu Language
Clock

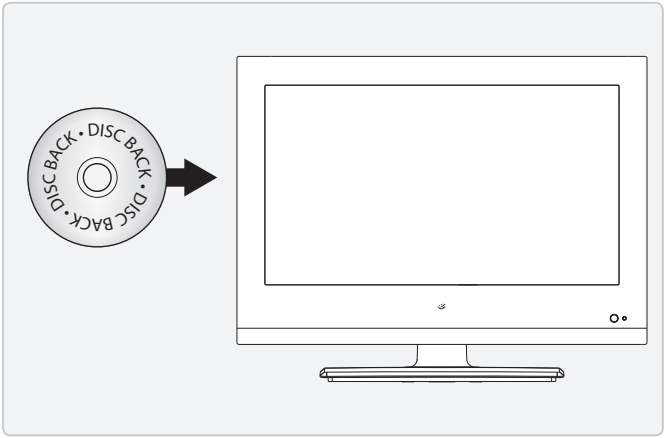
Others
Blue Back
No Signal Power Off
No Operation Power Off
All Reset
Audio Only

DVD and CD

Loading a DVD or CD

1. Insert a DVD or CD into the slot-load disc drive, with the label side of the DVD or CD facing the back of the television.

   Once a DVD or CD is loaded into the television, the TV will automatically switch to DVD mode.



Playing a DVD or CD

1. Follow the instructions for Loading a DVD or CD.
2. After the DVD or CD is loaded, it will begin playing automatically.

   If the DVD or CD does not begin playing automatically, press the **PLAY/PAUSE** *button to begin playing the loaded disc.*

Programming a DVD or CD

1. While a DVD or CD is playing, press the **PROGRAM** button on the remote.
2. Using the **NUMBER KEYPAD** enter in the title (T) and chapters (C), or tracks in the order you want them to play.
3. Highlight the on-screen PLAY button using the **ARROW** buttons and press the **ENTER** button.
4. The programmed titles and chapters, or tracks will now play in the designated order.
5. To cancel a program, press the **PROGRAM** button, highlight the on-screen CLEAR button using the **ARROW** buttons, and press the **ENTER** button.

DVD Setup Menu

In DVD mode, press the **DVD SETUP** button to access the DVD setup menu. Press the **DVD SETUP** button to exit the DVD setup menu.

System Setup
TV System
Screen Saver
TV Type
Power Resume
Default
Exit Setup

Language Setup
OSD Language
Audio Language
Subtitle Language
Menu Language
Exit Setup

Key Setup
Key
Exit Setup

Audio Setup
Dynamic Range
Dual Mono
Exit Setup

Connecting Other Devices

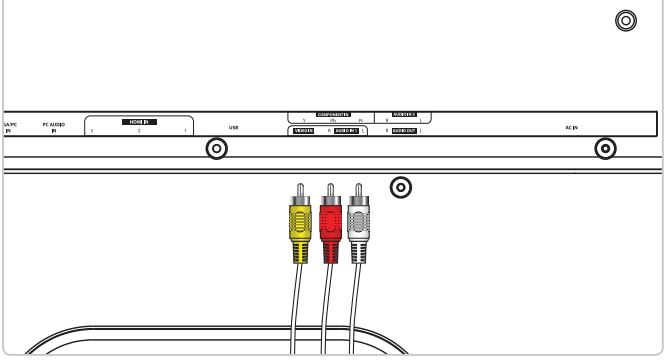
(Set-Top Box, Gaming Device, DVD Player, or VCR)

Connecting a Set-Top Box

You will need: a set-top box, composite and RCA stereo cables or component and RCA stereo cables or an HDMI cable. (not included)

1. Connect the set-top box's *audio* and *video outputs* to the corresponding audio and video inputs on the television.
2. Power the television on and press the **SOURCE** button to switch to the connected input. (AV (composite), YPbPr (component), or HDMI 1, 2, or 3)

COMPOSITE and RCA STEREO

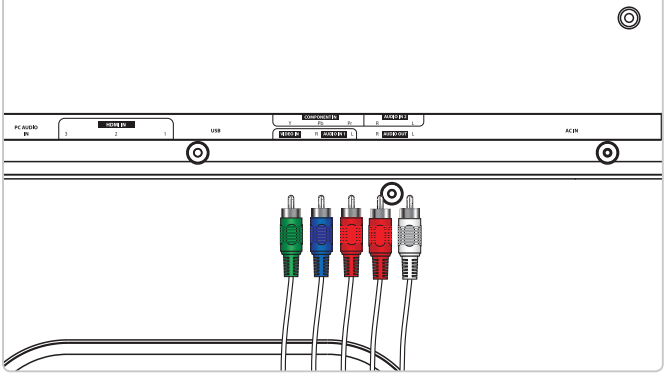


Connecting a Gaming Device

You will need: a gaming device, composite and RCA stereo cables or component and RCA stereo cables or an HDMI cable. (not included)

1. Connect the gaming device's *audio* and *video outputs* to the corresponding audio and video inputs on the television.
2. Power the television on and press the **SOURCE** button to switch to the connected input. (AV (composite), YPbPr (component), or HDMI 1, 2, or 3)

COMPONENT and RCA STEREO

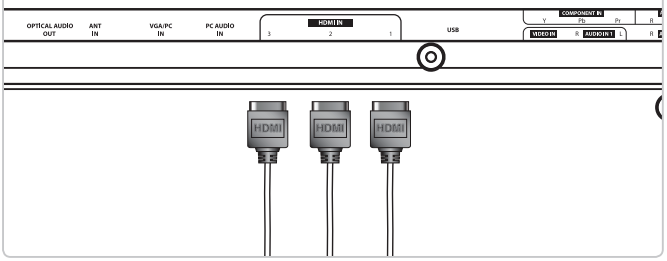


Connecting a DVD Player or VCR

You will need: a DVD player or VCR, composite and RCA stereo cables or component and RCA stereo cables or an HDMI cable. (not included)

1. Connect the DVD player or VCR's *audio* and *video outputs* to the corresponding audio and video inputs on the television.
2. Power the television on and press the **SOURCE** button to switch to the connected input. (AV (composite), YPbPr (component), or HDMI 1, 2, or 3)

HDMI



Connecting Other Devices

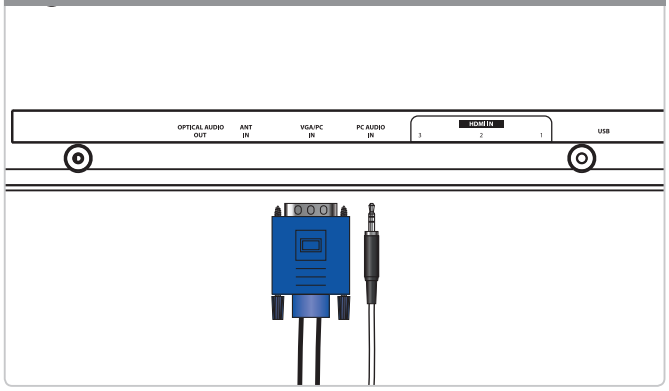
(Computer and Optical Audio Output)

Connecting a Computer

You will need: a PC with a VGA output, and a VGA cable. (not included)

1. Connect the computer's *VGA output* to the **VGA/PC INPUT** on the television.
2. Power the television on and press the **SOURCE** button to switch to the *PC Mode*.
3. Audio from the connected PC can be input to the television through the TV's **PC AUDIO INPUT** by using a 3.5mm audio cable (not included).

VGA/PC INPUT and PC AUDIO INPUT



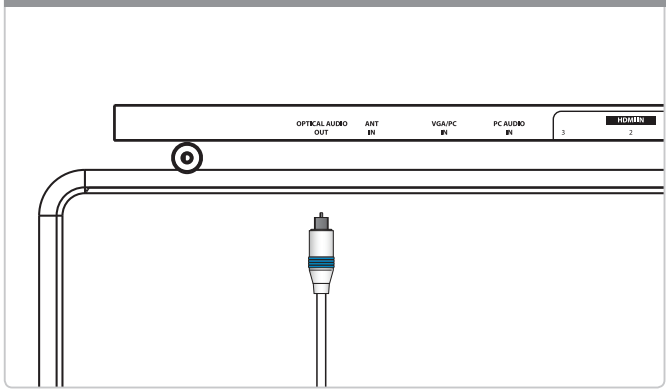
Using the Optical Audio Output

You will need: a (home theater) with an Optical Audio Input and a Digital Optical Audio Cable (not included)

1. Connect the Digital Optical Audio Cable to the (home theater system) and the television.
2. Adjust the settings on your (home theater) to play audio from the connected Optical Audio Input.

   Please note: home theater systems may label the Optical Audio Input source differently, such as "PCM", or "Digital Audio Input". Please consult your home theater system's user manual in order to select the correct input source.
3. Audio from the television will now be played through the connected (home theater system).

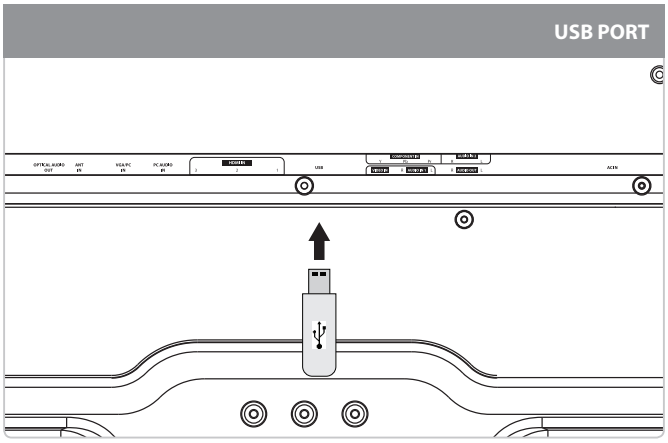
OPTICAL AUDIO OUTPUT



USB Thumb Drive

Connecting a USB Thumb Drive

1. Load a USB thumb drive into the **USB PORT** as shown in the image to the right.



Using a USB Thumb Drive

1. Follow the instructions for Connecting a USB thumb drive.
2. Press the **SOURCE** button or the **USB** button on the remote to switch to Media mode.
3. Use the **ARROW** and **ENTER** buttons to select and play content from the connected USB thumb drive.
4. Press the **EXIT** button to return to the media menu.

The USB port can also be used to upgrade the televisions firmware. For detailed instructions and the latest software, go to www.gpx.com

Using the USB Service Port

The USB Service Port is used for firmware upgrades to the television.

1. Firmware upgrades that are available for the television can be downloaded from www.gpx.com

Company Information

International Support

To download this User's Guide in English, Spanish, or French, visit the support section at www.gpx.com.

Para transferir esta guía de usuario en inglés, español, o francés, visite la sección de la ayuda en www.gpx.com.

Pour télécharger ce guide de l'utilisateur en anglais, espagnol, ou français, visitez la section de soutien chez www.gpx.com.

Contact Information

Phone: 1-888-999-4215
Email: prodinfo@gpx.com
Parts Email: partsinfo@dpi-global.com
Website: www.gpx.com

Green Initiative

Environmental Commitment to 'Protect for Today and Sustain for Tomorrow'

2009 marked the official launch of DPI, Inc.'s corporate campaign for a greener and cleaner world. DPI is building upon environmental initiatives introduced at all of their facilities to help formulate and sustain significant and important conservation efforts within its manufacturing and marketing communities. In addition to targeting and selecting energy efficient product features, and structuring 'green office' procedures, other initial program efforts include:

- Reduction of all packaging sizes
- Recyclable plastics for clamshell packages, with a plan to eventually replace plastic with recyclable paper
- Recycled fiber board in place of the polyfoam in packing boxes
- Recycled plastics in place of the virgin material in product construction

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